

## APPENDIX F

### Get Metadata

Message	Parameter Name	Parameter Type	Required	Acceptable Value
METADATA=	Delimiter	Char	Yes	
CRITERIA=	Delimiter	Char	Yes	
Name=	Name of report	Char(100)	Yes	Name of report
Total_Inbound_Amount=	Total inbound amount	Char	No	Column ID and Total passed in by fulfilling server in NRL.
Total_Outbound_Amount=	Total outbound amount	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Amount=	Total of inbound and outbound	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Inbound_Minutes=	Total inbound minutes	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Outbound_Minutes=	Total outbound minutes	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Minutes=	Total of inbound and outbound	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Inbound_Calls=	Total inbound calls	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Outbound_Calls=	Total outbound calls	Char	No	Column ID and total passed in by fulfilling server in NRL
Total_Calls=	Total of inbound and outbound	Char	No	Column ID and total passed in by fulfilling server in NRL
Total=	TVS total	Char	Yes if TVS, No for all	If fulfilling server is TVS insert text

# Get Metadata

			others	"Totals are located at the bottom of the report."
Description=	Description of report.	Char (100)	Yes	Description of report truncated to 100 characters
Report_Level=	Report level selected for this report	Char	Yes	All Levels, Service Group, Billing Group, etc.
Options=	Option line			No values will be displayed with this.
Supp_Code=	Supplemental Codes selected by customer	Char	No	List of supplemental codes if selected.
Access_Type=	Access type selected	Char	No	Dial 1, Card, etc.
Card_Number=	Card numbers selected by customer	Char	No	List of card numbers
ID/Accounting_Codes=	IDACs selected by customer	Char	No	List of IDACs if selected.
Number_Dialed=	Number dialed	Char	No	800 number(s)
Range=	Ranges selected by customer	Char	No	List of ranges
Usage=	Usages selected by customer	Char	No	List of usages
Scheduling_Information=	Scheduling line			No values will be displayed with this
One_Time= Or Recurring=	Schedule type selected by customer	Char	Yes	If recurring no values will be displayed with this. If one time, show the multiple start and end dates
Dates=	Start and end dates if one time report or recurring type if recurring	Char	Yes	Start and end dates if one time or recurring type if recurring
Time_zone=	Time zone	Char	Yes	Time zone — either default or

XXX

# Get Metadata

				overridden value (MST)
Lang=	Indicates the language a user picked.	Char(4)	No	Default will be American English, the values are not defined.
Curr=	Indicates the language a user picked	Char(4)	No	Default will be American Dollar, the values are not defined.
DEFAULT_GRAPH_MODE=	Default graph mode	Char (1)	Yes	0 = None, 1 = Graph, 2 = Plot
DEFAULT_GRAPH_TYPE=	Default graph type	Char (1)	Yes	0 = None, 1 = Bar, 2 = Line, 3 = Pie, 4 = Point
DEFINE_X_AXIS	Define default x axis	Char (1)	Yes	0 = No, 1 = Yes
X_AXIS_COLUMN_N=	X axis column	Char	If define_x_axis is Yes	X axis column ID
DEFAULT_Y_COLUMN=	Default Y column	Char	No	List of column IDs for y axis
COLUMN_DISPLAY_ORDER=	Column display order	Char	Yes	List of column IDs to display in a particular order
COLUMN_STORED_ORDER	Column stored order	Char	Yes	Order columns are in default template
SORT_ALLOWED	Sort allowed on viewer	Char (1)	Yes	0 = No, 1 = Yes
PRESORTED	Presorted by fulfilling server	Char (1)	Yes	0 = No, 1 = Yes
TOTALMODE=	Total mode	Char (1)	Yes	0 = None, 1 = subtotal, 2 = total, 3 = both
SUBTOTCOL=	Subtotal columns	Char	Yes if TOTALMODE is 1 or 3	List of column IDs
SELECTED_SECTION=	Pick list on a certain column	Char (1)	Yes	0 = No, 1 = Yes. If Yes, SUBTOTCOL must contain information

# Get Metadata

METACOLUMN=	Delimiter			
META_COLUMN_ID=	Column ID	Char	Yes	Column ID
COLUMN_LABEL=	Column header	Char	Yes	Column header
DATATYPE=	Data type	Char	Yes	Indicates the way the data is received from fulfilling server. S = string, C = character, I = integer, N = number, D = double, L = long
DECIMAL=	Decimal point	Char	No	Number of decimal points
HIDEABLE=	Column can be hidden on viewer	Char (1)	Yes	0 = No, 1 = Yes
GRAPHABLE=	Column can be graphed on viewer	Char (1)	Yes	0 = No, 1 = Yes
WIDTH=	Default column display width	Char	Yes	Default column display width
CALCULATE=	Determines if viewer should calculate the column	Char (1)	Yes	0 = No, 1 = Yes
CALCULATE_EXPRESSION=	Calculation expression	Char	If CALCULATE is Yes	Calculation expression using column IDs.

XXXX